

# Anti-SAP30L Antibody

Catalog # AN2149

## Product Information

---

<b>Application</b>	WB
<b>Primary Accession</b>	<a href="#">Q9HAI7</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Polyclonal
<b>Isotype</b>	IgG
<b>Calculated MW</b>	20877

## Additional Information

---

<b>Gene ID</b>	79685
<b>Other Names</b>	Histone deacetylase complex subunit SAP30L, HCV non-structural protein 4A-transactivated protein 2, Sin3 corepressor complex subunit SAP30L, Sin3-associated protein p30-like
<b>Dilution</b>	WB~~1:1000
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Precautions</b>	Anti-SAP30L Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
<b>Shipping</b>	Blue Ice

## Background

---

A novel TGF- beta up-regulated mRNA species, the Sin3-associated protein 30-like, SAP30L has been identified. The predicted nuclear localization signal of SAP30L is sufficient for nuclear transport of the protein although mutating it does not completely remove SAP30L from the nuclei. By reason of its nuclear localization and close homology to SAP30 it is thought that SAP30L might have a role in recruiting the Sin3-histone deacetylase complex to specific co-repressor complexes in response to TGF-beta, leading to the silencing of proliferation-driving genes in the differentiating intestinal epithelial cells.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.